



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/853,968
				Filing Date	May 11, 2001
				First Named Inventor	Tsuguo Maru
				Art Unit	2631
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	S1905.0102/P102

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear T ⁶
JAM	BA	JP 2001-267938 (w/ English Abstract)	09-28-2001	Texas Instr. Inc.	RECEIVED
JAM	BB	JP 2001-024521 (w/ English Abstract)	01-26-2001	NEC Corp.	SEP 09 2003
JAM	BC	WO 00/38366	06-29-2000	Telefonaktiebolaget LM Ericsson	Technology Center 2600

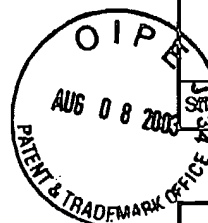
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NON PATENT LITERATURE DOCUMENTS			
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JAM		Japanese Office Action issued June 17, 2003 (w/ English translation of relevant portion)	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

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Filing Date	May 11, 2001
First Named Inventor	Tsuguo Maru
Art Unit	2631
Examiner Name	Not Yet Assigned
Attorney Docket Number	S1905.0102/P102

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JM	AA	US-6,028,899	02-22-2000	Petersen Jorgen	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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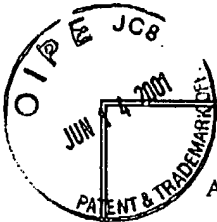
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JM	CA	SCHURGERS C., ET AL., "Energy Efficient Data Transfer and Storage Organization for a MAP Turbo Decoder Module," Proceedings 1999 International Symposium on Low Power Electronics and Design, San Diego, CA (August 1999), International Symposium on Low Poer Electronics and Design, New York, NY (August 1999), pages 76-81	
JM	CB	FETTWEIS G., ET AL., "High-Rate Viterbi Processor: A Systolic Array Solution," IEEE Journal on Selected Area in Communications, IEEE Inc., (October 1990), New York, US, Vol. 8, No. 8, pages 1520-1534	
JM	CC	DAWID H., ET AL., "Real-Time Algorithms and VLSI Architectures for Soft Output MAP Convolutional Decoding," Proc. of Symposium on Personal, Indoor and Mobile Radio Communication 1995, Toronto, Ont., Canada (September 1995), pages 193-197	
JM	CD	DAWID H. ET AL., "A CMOS IC for Gb/s Viterbi Decoding: System Design and VLSI Implementation," IEEE Transactions on Very Large Scale Integration (VLSI) Systems, IEEE Inc., New York, Vol. 4, No. 1, (March 1996), pages 17-31	
JM	CE	VIGLIONE F., ET AL., "A 50 Mbit/s Iterative Turbo-Decoder," Proceedings of the Meeting on Design Automation and Test in Europe, Paris and France (March 2000), pages 176-180	

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APPLICANT'S ART CITATION (Use several sheets if necessary)								Application 09/853,968				OPGS File No. P/1905-102			
								Applicant MARU, T.							
								Filing Date 5/11/01				Group Art Unit __			
U.S. PATENT DOCUMENTS															
Examiner Initials	Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate			
FOREIGN PATENT DOCUMENTS															
	Document Number							Date	Country	Class	Sub-class	Translation			
												Yes	No		
Jam	2-	7	6	0	7	2		3/1990	JAPAN			Abst /Prtl			
Jam	3-	1	3	1	9	6	9	6/1991	JAPAN			Abst /Prtl.			
Jam	8-	2	4	1	3	3	5	9/1996	JAPAN			Abst /Prtl.			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)															
		COMMUNICATIONS OF THE ACM, October, 1992, Vol. 35, No. 10, "Fast Text Searching Allowing Errors" by Sun Wu and Udi Manber.													
Examiner Jacob Meek								Date Considered 8/20/04							
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APPLICANT'S ART CITATION (Use several sheets if necessary)		Application				OFGS File No. P/1905-102							
		Applicant Tsuguo MARU											
		Filing Date				Group Art Unit <i>10/28/01</i> <div style="float: right; text-align: right;"> <i>#4</i> <i>10/28/01</i> </div>							
U.S. PATENT DOCUMENTS													
Examiner Initial	Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate	
FOREIGN PATENT DOCUMENTS													
	Document Number							Date	Country	Class	Sub-class	Translation	
												Yes	No
<i>Jan</i>	2	00	0-	4	9	6	25	02/18/2000	Japan			X	Abs-tract only
<i>Jan</i>	2	7	9	8	1	2	3	07/03/98	Japan			X	Abs-tract only
<i>Jan</i>	1	1-	7	4	8	0	0	03/16/99	Japan			X	Abs-tract only
<i>Jan</i>	1	0-	3	0	3	8	01	11/13/98	Japan			X	Abs-tract only
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
Examiner <i>Janet Meel</i>	Date Considered <i>08/20/04</i>												
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